



OSCILLATOR

Volume 25 Number 8

Pacific Northwest VHF Conference will be held in Bend

August 2002

The 2002 Pacific Northwest VHF Conference will be held in Bend, Oregon, on September 27-28. Mark your calendar! Conference Chairman Don Krug K7HSJ has lined up a great facility and some interesting speakers for this event. See the on-line flyer for more details. Conference registrations are already being accepted and early registrations are appreciated.

The VHF Conference has rotated annually between Bend, Portland and the Seattle-Tacoma area for the past several years in order to make it more accessible to people in various areas of the Pacific Northwest. Now under the sponsorship of the Pacific Northwest VHF Society, other conference locations will be considered for future years.

Preliminary discussions are underway regarding holding the 2003 conference in conjunction with Microwave Update 2003 which will be held in the Seattle area in late September 2003.

Next Meeting — Wednesday, August 14th at 7 PM

Where do you want to see Amateur Radio go in the 21st Century? One of our members has given some thought to this question and will share his insights at our August meeting. Everett, W6ABM, will offer "Ten Challenges For Amateur Radio." Everyone present will be involved. Join us at 6:00 pm and enjoy the no-host Elks' Buffet line.



From the Bridge H. D. Landers, WAØBRU

Are you a member of ARES? Remember the new rules require operating time in nets, and attending meetings. Okay, that's one more meeting each month. To be really active but a couple of times a year is nothing. Many active members are on one or more nets every night and attend meetings regularly.

There are HF nets several daily and others weekly. VHF nets include the Washington Co. net once a week on 146.90, Traffic and Training net, Area 1 net every night on 147.32, and the packet net, to name a few. So, if you don't have anything to put on the net, why check in? You could originate traffic for the nets to handle.

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**Fiji
worked
by young
Scouts**

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Very Long DX Contact, Amateur Radio Newsline

In what must be the ultimate DX contact, NASA successfully bridged 7.4 billion miles of space to contact the Pioneer 10 spacecraft on the 30th anniversary of its launch. The spacecraft was launched March 2, 1972.

Scientists beamed a message to the craft from a radio telescope in the desert east of Los Angeles. A radio telescope in Spain received the return response 22 hours and six minutes later. The return signal was loud and clear.

Pioneer 10's original, 21-month mission has improbably stretched three decades. It passed through the asteroid belt between the orbits of Mars and Jupiter and obtained close-up images of Jupiter. In 1983, it became the first man-made object to leave the solar system when it passed the orbit of distant Pluto.

ARES: Registration, ID Card, NET, Sharon AC7UK

Registration Form and ID Card

The ARES Registration Form has been updated. In the interest of added privacy the personal information, such as height, weight, eye and hair color, has been removed. This information is no longer printed on the ID cards, as it duplicates information that already appears on your Oregon State Driver's License.

These changes were done in the interest of not abetting ID fraud when an ARES ID card is lost or stolen. These data fields are also removed from our ARES database. The only personal information still printed on the back of the ID card is your Oregon Driver's License number. We continue to keep this information in our data base.

We still need your birth date, social security number, driver's license number, and signature in order to run the required computerized background check through the Washington County Sheriff's Office.

Your social security number, birth date, and driver's license information will be cut off the ARES form and stored separately in "hard copy." Copies of the new form are available at ARES meetings.

ARES Washington County Net

Check in to the ARES Washington County Net, Tuesday at 7:00 p.m. (except the 3rd Tuesday of the month, our meeting night).

The Washington County ARES Net is found on the 146.90 MHz repeater. Our alternate repeater is the 145.19 MHz repeater.

The Washington County ARES Simplex frequency is 147.400 MHz.

For more information, you may email me at:
Sharon Kennedy <Sharonk@ci.hillsboro.or.us>

BRIDGE, from page 1

Send birthday, anniversary, or other greetings to friends and relatives in other states or cities.

Why do we push ARES? What if Mt Hood did a Mt. Saint Helens? How about "The flood of '96," would you be ready? I was not here during the '96 flood. We arrived in June of '96. I was in the "Big Flood of '93" in Iowa.

Des Moines, the Capital, sits on the junction of the Raccoon River coming from the northwest and the Des Moines River from the north. These rivers separate the downtown business district from the southside residential and the eastside business and capitol complex.

Normally, both rivers are 30 to 50 feet below average ground level near where they meet. The City baseball park is located in the Y where the rivers meet. At the height of the flood the ball field was 3 feet under water. Most phone service was out. The fire station alarm (tap out) was out of service. The Red Cross base station was out of service due to the flood. Hams manned the fire stations alerting the stations of alarms. The trucks got their directions as they rolled from the station. Hams rode in the Urbs that delivered meals to residents in the flood area.

Hams took FEMA personnel on inspection tours. They checked river bridge gauges upstream. They passed weather and river reports to the national weather service from around the state. The major part of the operation lasted a full week. Many things went on for nearly three weeks before getting things back in order.

Part of being a Ham is based on emergency service to our communities. If we are prepared and able to help we strengthen our communities in time of disaster as well as our own return to normal.

73

Harold WAØBRU

2002 AIRSHOW PLANS, Sharon AC7UK

The Rose Festival Airshow is set for August 17th and 18th. The show is open from 8:00 am - 5:00 pm Saturday and 1:00 pm - 10:00 pm on Sunday. The Saturday show will include the Air Force Thunderbirds. Sunday's show will be a "twilight" version, with impressive afterburners, but no Thunderbirds. The "wall of flames" is impressive either day, but especially on Sunday.

Washington County ARES and CERT will present a joint disaster preparedness information booth and provide backup emergency communications for Fire, Police, and Emergency Medical responders. Volunteers must work an entire shift on either day. Entry ticket, parking pass, and one meal will be provided. Our plan calls for six amateur radio operators and six CERT members for each day.

The communications plan has changed. We will have our Net Control Station in Airshow Radio and two amateur radio operators assigned to provide communications for the First Aid Supervisors from Tuality Hospital.

ARRL Board of Director's Meeting, Greg Milnes, W7OZ

A very exciting thing for Amateur Radio took place at our July Board meeting. We received a call from the press asking the League about a U.S. Homeland Security grant. In a surprise announcement, the ARRL was notified of an award of \$180,000+ for the first year of a three-year project to train volunteers. Wow! To be picked out of a long list of agencies and organizations is really great. This recognition is important for our country and for many areas of Amateur Radio. Stay tuned. The League web page will fill in many details: www.arrl.org.

In other business, by a split vote, the League decided to move Section News and contest line scores from QST to the web. The move should take place with the January, 2003 issue of QST. Those without web access or who feel uncomfortable getting news from computers, can ask the ARRL to mail a paper copy of that information.

It is now more important than ever for you to join the ARRL. One of the things the League can do (besides getting QST to you) is help with license renewal and change of address. Many have found it very difficult to accomplish those tasks without help. As a member of the League, you just ask them and they will take care of it for free (which is a very good price!). Membership in the League will also support our continuing efforts to gain new bands...60 meters and the 136 KHz sliver band. In addition we are still at work trying to gain a world-wide 300 KHz allocation for 40 Meters.

I won't be able to join you for the August meeting. I'll be in the air (not on it) on my way to visit by wife's brother in Kenya (5Z4) in East Africa. I hope you'll have a productive meeting and many of you will use that opportunity to join the League. You can also join via the web: www.arrl.org

73 and 88 where appropriate,

Greg Milnes, W7OZ

OTVARC member and ARRL Northwestern Division Director

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Leon N7IXX, Manager

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Portland OR 97223
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Pacific/UTC Time Chart

Pacific Standard	Local	UTC
12:00 AM	2400	0800
1:00 AM	0100	0900
2:00 AM	0200	1000
3:00 AM	0300	1100
4:00 AM	0400	1200
5:00 AM	0500	1300
6:00 AM	0600	1400
7:00 AM	0700	1500
8:00 AM	0800	1600
9:00 AM	0900	1700
10:00 AM	1000	1800
11:00 AM	1100	1900
12:00 PM	1200	2000
1:00 PM	1300	2100
2:00 PM	1400	2200
3:00 PM	1500	2300
4:00 PM	1600	2400/0000
5:00 PM	1700	0100
6:00 PM	1800	0200
7:00 PM	1900	0300
8:00 PM	2000	0400
9:00 PM	2100	0500
10:00 PM	2200	0600
11:00 PM	2300	0700

OSCILLATOR

LUNCH BUNCH

The August Lunch Bunch will be Saturday August 24th at 1:30 PM at The Country Buffet, located in Hall Street Center, 3790 SW Hall Blvd. in Beaverton. Take Hwy 217, to Beaverton Hillsdale Hwy. Exit to Canyon Rd., west approx. 1 1/2 miles, right (north) on Hall Blvd. approx. 1/2 mile.

All members, non-members, Family, Friends, Hams from other clubs are welcome to participate.

Don't forget to sign the "reminder" call sheet at the club meeting. Julie KD7GQW (503-646-1546 or kd7gqw@aol.com) would be glad to answer your questions.

TRAVELERS'

There is no scheduled campout for August.

Make your plans to join with THE TRAVELERS' for a fall event. The current information is posted on the website by Betty, N7REX, or you can email her at n7rex@teleport.com.

Remember, you don't need an RV to enjoy a Travelers' event. Tents are welcome — even encouraged to join in the fun. All club members are welcome to spend a day with The Travelers' and enjoy a Saturday night event.

"Blue" Drawing

The "Blue" Drawing was drawn on Saturday evening at Field Day. The winning ticket was W6ABM. He received his Gift Certificate at the July meeting.

The next "Blue" Drawing will begin in July and take place at the Christmas meeting. "Blue" tickets in lots of four are \$1 from Julie KD7GQW.

CLASSIFIED

Your Ad goes here! Send it to w7otv@yahoo.com or to the club post office box.

This space provided as a service to OTVARC members. Your ad can run in *The Oscillator*. Contact the editor at W6ABM@arrl.net or 503-681-2345.

SURVEY

What story or series would you like to see in The Oscillator?

Is there someone in the club with a special expertise or experience that you think we could all benefit from reading about in our journal?

If you could write a story, what would the subject be? Maybe someone else will do it!

What has been your BEST experience in our amateur radio service/hobby?

Your responses to w7otv@yahoo.com.

EXAM News

Our TEST DATE for Amateur Radio Exams will be Saturday, August 3rd at Ronler Acres Fire Station, 1:00 pm. Reimbursement amount for 2002 is \$10.00 per exam session. October 3rd is the next available date.

Contact Carl, WS7L, 503-629-5796 or ws7l@arrl.net, to register. For other opportunities, send an email request to W7OTV@yahoo.com.

FIFTH WEDNESDAY

The Fifth Wednesday Contests help us determine what we can do on FM Simplex on 2 Meters(147.54 MHz), and provide some fun.

The next opportunity for Fifth Wednesday fun is on October 30th at 8:00 PM PDT. This will be our last contest this year for the Fifth Wednesday!

Jim Schaeffer, KB7ADH, handles the awards for the club. Get on the air and see what you can do 2 meter simplex.

The Fifth Wednesday Log Sheet will be included with the October issue of *The Oscillator*.

Another objective is to get us on the air. Let's use our ham radio privileges. Give a call on 147.54 MHz from time-to-time, and include it in your scan function. Let's use our simplex capabilities.

DIRECTORY Updates

Change:

Kevin E. Curry KA7KYQ
8774 Bellflower St
Tigard OR 97224-5211
503.624.9971

Add New Members:

Tom Cronin KD7CMI
847 NW Freeman Ct
Hillsboro OR 97124
503.640.2356
Tom@tomandsandycronin.com

Donna 'Rosy' Green KD7PGH
2140 NW 135th
Portland OR 97229
503.439.0447

Mark M. Greene KD7JNF
17573 SW Blue Heron Ct
Lake Oswego OR 97034
503.635.2375
Mcmdad@aol.com

New Call:

Sharon Kennedy AC7UK
Extra Upgrade

ARISS featured in IMAX Film: Space Station

Six years ago the international partners building the International Space Station agreed to a set of objectives for Amateur Radio International Space Station. These objectives are:

1. SERVE as an educational outreach tool,
2. BE an outreach to the amateur radio community and the general public,
3. ALLOW a method for crews to maintain contact with family and friends while on orbit (to improve crew psychological factors),
4. PROVIDE an experimental communications test bed,
5. OFFER a back up communications link for emergencies, and
6. PROVIDE public information to the grass-roots public.

ARISS is now in service and has demonstrated the importance of its place aboard the ISS.

Currently, you can see a demonstration of ARISS in action at Oregon Museum of Science and Industry in Portland. A segment of the IMAX film, Space Station, features amateur radio operation from the ISS and a ground contact with schools around the world. The film will be seen for at least two more months at OMSI. The cost is \$8 for adults and \$6 for children and seniors.

One objective is to make it easy to participate in a contact with ISS in digital form. You can find out more at <http://www.rac.ca/ariss.htm> or <http://ariss.gsfc.nasa.gov/>.

Anyone want to take the challenge to make contact with the ISS?

If you're going to OMSI, why not visit the USS Blueback - SS 581 on permanent display there. W7SUB is aboard. The Blueback is the last non-nuclear powered submarine constructed by the US. Its sister subs, the Barbel and Bonefish, are also decommissioned now.

The Blueback served our nation for 31 years of active service, and continues to serve the nation at OMSI as quarters for overnight camping experiences for kids. The amateur radio station on board is an example of the kind of demonstration station needed to educate the general public. You can operate W7SUB while on board.

Pacific Northwest **VHF** Conference

Central Oregon Environmental Center 16 NW Kansas, Bend, Oregon

September 27-28, 2002

Join other weak signal VHF, UHF and Microwave operators in Bend, Oregon, this September for a fun and informative conference. Cost is just \$25 for the Saturday conference sessions and includes a catered breakfast.

☒ **Friday evening "No-host VHF Pizza Party" - Papa's Pizza, 20265 Meyer Dr , Bend**

- ♦ 6:00 pm until ??? Renew old friendships and make new ones!
- ♦ Order your own pizza and beverage

☒ **Saturday Activities - Central Oregon Environmental Center, 16 NW Kansas, Bend**

- ♦ 8:00 - 9:00 am - Buffet Breakfast (cost included in conference registration)
- ♦ 9:15 am to 11:30 am - Conference programs
- ♦ 11:30 am to 12:30 pm - "On-your-own" lunch break
- ♦ 12:30 to 2:30 pm - Conference programs
- ♦ 2:30 to 3:00 pm Pacific Northwest VHF Society Annual Meeting
- ♦ VUCC checking
- ♦ Plenty of time for rag-chews and more!

See the Pacific Northwest VHF Society web site (www.qsl.net/pnwvhfs/) for more information. A list of Bend-area lodging places is printed on the back of this flyer.

2002 Pacific Northwest VHF Conference Registration

Name _____ Call Sign _____ Phone # _____

Address _____

City _____ State/Prov _____ ZIP/Postal Code _____

E-mail Address _____

____ Saturday Conference Registrations @ \$25.00 each.....\$ _____

Make checks payable to Pacific Northwest VHF Society. Mail registration form and check to:

Pacific Northwest VHF Society

PO Box 527

Preston, WA 98050

BEND AREA LODGING FOR VHF CONFERENCE

Cimarron Motor Inn North
437 NE 3rd St
Bend, OR 97701
(541) 382-7711 or (800) 304-4050
Rates: \$39 - \$59

Best Western Inn & Suites of Bend
721 NE 3rd St
Bend, OR 97701
(541) 382-1515 or (800) 937-8376
Rates: \$59.00 - \$109.00

Econo Lodge
20600 Grandview Dr
Bend, OR 97701
(541) 318-0848 or (877) 326-6262
Rates: \$49.00 - \$89.00

Motel 6 - Bend
201 NE 3rd St
Bend, OR 97701
(541) 382-8282
Rates: \$35.00 - \$89.00

Red Lion Inn South
849 NE 3rd St
Bend, OR 97701
(541) 382-8384 or (800) RED-LION
Rates: \$59.00 - \$99.00

Red Lion Inn North
1415 NE 3rd St
Bend, OR 97701
(541) 382-7011 or (800) RED-LION
Rates: \$59.00 - \$139.00

Additional information and directions to the Friday "Pizza Party" and Saturday conference will be posted on the society web page at www.qsl.net/pnwvhfs.

If you need additional information about lodging in the Bend area, please write to Don Krug, K7HSJ, at 1126 N.E. Burnside, Bend, OR, 97701 or e-mail him at ghcdk@bendnet.com.

"Jamboree On The Air" from Bull Mountain, Bob, WA7WJA

JOTA from Bull Mountain with WA7WJA was a success this year with rare DX worked! Fiji was worked by young Scouts, and a couple of elated Ham/Scouts. WA7WJA/7 worked 3D2RR, Rich, on 10 meters Sunday afternoon, much to the amazement of all seated in the trailer. Located on Vanu Luavu, the biggest island in Fiji group, conditions were excellent, proving the worth of 10 meters for great DX with limited power. The path was good, but with the usual QSB for that path.

Total QSOs were 13, with best DX above, Also contacted JA2KSI in Nagoya. Most interesting contact was with the Collins Radio Corporation sponsored Venture Crew (New name for Explorer Scouts) in Cedar Rapids Iowa. KC0CRP is the call and the adult leader was very happy to be on the air from their encampment, a central tent. They had a whole program around the radios, from Fox Hunts, building kits, and operating the radios. Really is a vibrant operation, by the sound of it. We had 3-4 scouts at any one time, so there was lots of time to listen around and swing the antenna. Unlike a contest, this was casual and easy-going. Very relaxing for all concerned, but also exciting for the Scouts.

Thanks to the Club for the use of the trailer, and to Will Sheffield and his crew who set up and took down the station as well as brought the trailer to Bull Mountain. On to Next Year! We should start the planning process for this as well as a Scout/OTVARC field day! Something about throwing ropes and wires into trees and big antennae that gets to the Scouts.

Club Contact Directory

OTVARC Executive Board

President	Harold Landers	WAØBRU	waØbru@aol.com	503-646-1546
Vice President	Don Stettler	KK7TN	kk7tn@arri.net	503-649-6013
Secretary	Everett Curry	W6ABM	w6abm@arri.net	503-681-2345
Treasurer	Linda Sutton	KC7YTD	kb7pvw@arri.net	503-246-8879
Trustee	Wes Allen	K7WWG	wes@ispwest.com	503-531-3721
Trustee	Janet Bell	WB7FJC	wb7fjc@arri.net	503-648-4147
Trustee	Alvin Carlson	KB7VHI	kb7vhi@arri.net	503-629-5728
Trustee	J.D. Fort	K7JDF	k7jdf@arri.net	503-259-0269
Trustee	Mel Sutton	KB7PVW	kb7pvw@arri.net	503-246-8879

Club Functions

ARRL Coordinator	Greg Milnes	W7OZ	w7oz@arri.net	503-648-6990
Badges and Jackets	Brendan Van Horn	KD7LAH	kd7lah@arri.net	503-533-5432
Club License Trustee	Hanford Van Ness	KE7BB	ke7bb@email.msn.com	503-246-7975
Community Service	Randy Stimson	KZ7T	kz7t@arri.net	503-641-3776
Contest: 5th Wednesday	Jim Schaeffer	KB7ADH	jim.schaeffer@sulzerpumps.com	503-245-2518
Emergency Service	Alvin Carlson	KB7VHI	kb7vhi@arri.net	503-629-5728
Equipment Loan	J.D. Fort	K7JDF	k7jdf@arri.net	503-259-0269
Field Day Coordinators	Jack Smithson	KA7HOJ	otvarc2@yahoo.com	503-646-1873
	Harold Landers	WAØBRU	waØbru@aol.com	503-646-1546
Health & Welfare	Julie Landers	KD7GQW	kd7gqw@aol.com	503-646-1546
Historian	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
Internet Home Page	Betty Mickley	N7REX	n7rex@teleport.com	503-642-1284
	Marc Chamberlin	WA7PXW	marcc@easystreet.com	503-357-1869
Mickley Scholarship	Carl Clawson	WS7L	ws7l@arri.net	503-629-5796
Nominating Committee	Janet Bell	WB7FJC	wb7fjc@arri.net	503-648-4147
	John Anderson	KA7BRZ	ka7brz@aol.com	503-452-2459
	Claire Johnson	N7CM	n7cm@arri.net	503-647-0860
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	J.D. Fort	K7JDF	k7jdf@arri.net	503-259-0269
	Harold Landers	WAØBRU	waØbru@aol.com	503-646-1546
SEAPAC	Jim Schaeffer	KB7ADH	jim.schaeffer@sulzerpumps.com	503-245-2518
	Al Berg	W7SIC	w7sic@pocketmail.com	503-816-7098
	Will Sheffield	N7THL	n7thl@arri.net	503-642-7314
	Linda Sutton	KC7YTD	kb7pvw@arri.net	503-246-8879
Social/Lunch Bunch	Julie Landers	KD7GQW	kd7gqw@aol.com	503-646-1546
Technician Classes	Janet Bell	WB7FJC	wb7fjc@arri.net	503-648-4147
	John Anderson	KA7BRZ	ka7brz@arri.net	503-452-2459
Trailer	Alvin Carlson	KB7VHI	kb7vhi@arri.net	503-629-5728
	Dee Lynch	K7JRB	deek7jrb@arri.net	541-745-1025
VE Coordinator	Carl Clawson	WS7L	ws7l@arri.net	503-629-5796

Interest Contacts

Project Night	Alan Chinnock	KB7POR	kb7por@aol.com	503-636-2237
QRP	Carl Blanchard	N7CVB	n7cvb@arri.net	503-620-2581
RFI & TVI	Dale Mosby	K7FW	dale@sequent.com	503-640-0217
Satellites	Everett Curry Jr.	W6ABM	w6abm@arri.net	503-681-2345
Tower Ordinances	Greg Milnes	W7OZ	w7oz@arri.net	503-648-6990
Travelers	Betty Mickley	N7REX	n7rex@teleport.com	503-642-1284
VHF/UHF	Arnold Jensen	W7DSA	n7yag@columbia-center.org	503-543-3713

Birthdays for August:

Please join in wishing these folks a "Happy Birthday" in August:

1. Russ KD7MPK; 2. Maybelle KC7YNN; 16. Jim W7HOW; 25. Craig N7TSZ.

Did we miss you? Update your information with the Secretary.

Hamfests And Conventions

2 - 4 August 2002

PNW DX Convention

Portland Oregon
Willamette Valley DX Club
Al Rovner K7AR
18809 NE 21st St
Vancouver WA 98684
360-256-7437
K7ar@arri.net

27- 28 September 2002

Pacific NW VHF Conference

Pacific Northwest VHF Society
Don Krug, K7HSJ
1126 NE Burnside Avenue
Bend, OR 97701 Email:
ghcdk@bendnet.com
<http://www.qsl.net/pnwvhfs/>

12 October 2002

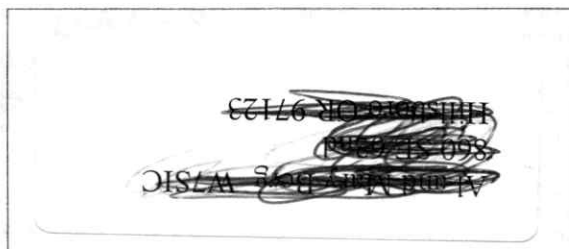
Hamfest & Electronics Swapmeet

Bremerton Washington
North Kitsap ARC
PO Box 2268
Silverdale WA 98383
Russell Swank KI7PG
360.697.3604
Rswank@krl.org
www.silverlink.net/nkarc

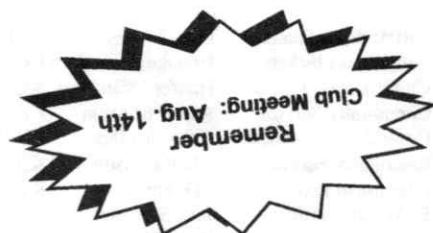
26 October 2002

Swap-Toberfest

Amateur Radio Emergency
Svc's Convention
Rickreal Oregon
Mid-Valley ARES
PO Box 13848
Salem OR 97309
Dean Davis KL7OR
503.540.3270
KL7or@arri.net



email: w7otv@yahoo.com
 Simplex: 147.54 MHz
 Repeater: 440.350 (127.3)
 Repeater: 146.96 MHz
 Web: WWW.OTVARC.ORG



Aloha OR 97006-0132
 Post Office Box 5132
 Oregon Tualatin Valley
 Amateur Radio Club

OTVARC

Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective and established Amateur to become a proficient communicator in the Amateur Radio Service.

Our intent is to promote the advancement of Amateur Radio Service through these five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during community events & activities.
3. Emergency communications in emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with amateurs & other interested persons.

Special Service Club: OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits when you join or renew your membership in the ARRL through the club. Contact the treasurer at any regular meeting.

Newsletter: *The Oscillator* is the club newsletter. It is published monthly and mailed on the first of the month. Opinions, views, and recommendations of its contributors are not necessarily those of the club, its officers, advertisers or the editorial staff. Editor's E-mail: ecurry@onemain.com. The September 2002 *OSCILLATOR* deadline is Tuesday, August 27th.

Internet Home Page: **WWW.OTVARC.ORG**



Correspondence: All correspondence may be sent to **OTVARC, PO Box 5132, Aloha, OR 97006-0132.**

Meetings: We have two meetings per month. The General meeting is on the second Wednesday of each month at the Beaverton Elks Lodge. 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7 PM. If you would like to come early, you can get a nice meal from the Elks for less than \$7.00. The Board meeting is on the fourth Wednesday of each month at Fire Station 67, 13810 SW Farmington Rd., Beaverton, 7:00 pm. Club business is conducted at this meeting. All members are welcome to attend.

Membership: OTVARC is open to anyone who is interested in amateur radio. You do not need to be a licensed radio amateur to join. Dues are: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see the Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club treasurer for a prorated dues schedule.

How to join: Mail a Membership application and/or renewal form with your dues to the Club address.